

ClearDent Hardware Specification for a New Workstation Purchase:

For the best user experience with ClearDent, the configuration of the workstation(s) must meet the minimum requirements. We strongly suggest that you consider purchasing your computers that meet or exceed the specifications listed in the "Recommended" section for optimal performance.

If you have existing workstation(s) and would like to determine if they still meet the requirement, please contact your account representative and we can verify the conformance and suggest necessary upgrade if needed.

	Minimum	Recommended
Processor	Intel Core 2 Duo E7400 or AMD AthlonX2 3600+	Intel Core 2 Duo E8400 or Higher
Memory (RAM)	1 GB	2 GB
Hard Drive	80 GB	250 GB
Monitor (Front Desk/Office)	19" LCD	22" LCD
Monitor (Operator - Chair)		19" LCD
Monitor (Operator - Cabinet)		15/17" Resistive Touch Screen
Printer	<i>Without Digital Imaging:</i> Monochrome Laser Printer (HP, Brother) <i>With Digital Imaging:</i> Add Colour Inkjet Printer (Canon, Epson) ALL LASER PRINTERS HAVE TO SUPPORT PCL6	
Modem	US Robotics 56K Internal or External	
Optical Drive	DVD-ROM Drive	
Input Device	Standard Wheel Mouse and Windows 104 Key Keyboard	
Multimedia Device	Optional	Wired or Wireless Headset
Digital Imaging Device	For Non-USB Intra-oral Cameras:	Video Capture Card (<i>Dazzle DVD Creator</i>) Game Port Foot Switch (<i>Delcom USB Joystick Foot Switch</i>)
	For Digital X-rays:	Planmeca and Soredex – please ensure that you have purchased the TWIN driver for 3 rd party integration. E-Woo (Grey Falcon), GenDex, Sirona, Kodak (sensor only), Schick, EVA, and A/T ScanX – please ensure that you have the driver CDs from the manufacturers.
Digital Signature	Windows Vista/7 with a Wacom Tablet Windows XP/Vista/7 Tablet PC	
Network Device	<i>Wired:</i> 100/1000 NIC <i>Wireless (for computers not used in Operatory and Front Desk only):</i> 802.11g/n NIC	
Operating System (32-bit ONLY)	Windows XP Home SP3 Windows Vista Home Premium SP2 Windows 7 Home Premium	Windows XP Professional SP3 Windows Vista Business SP2 Windows 7 Professional
Internet Connection	Optional for offices not utilizing computers in the operatory (e.g., Digital Imaging, Charting) Required for offices utilizing computers in the operatory	
Office Networking	A router with the UPnP/NAT Port Mapping protocol enabled	
Security	Security Suite recommended by hardware vendor/manufacturer	
Remote Connectivity	<i>Without Internet:</i> Symantec pcAnywhere 11 Host Only Version <i>With Internet:</i> Allow access to prococious.com, cleardent.com, and logmein123.com domains.	
Power Protection	Optional, but an UPS is strongly recommended	

NOTE: A workstation computer can be used as a server when there are less than 5 computers on the network.